OCCIDENTAL MELANGE

Payment of Interest on Railroad tion of Canada's defenses. Bonds to be Enjoined.

A Solder Applicable to Aluminium and German Silver Discovered by a Mining Engineer.

Yuma is to have an experimental

Heavy rains are falling in Southern

Interior counties of Nevada are very enthusiastic for the new railroad to Salt

The Colorado river is falling slowly, States, but is still far above the average height at this season of the year.

A very large deposit of kaolin has been found in the vicinity of The Dalles on the Oregon side of the Columbia,

The M. E. Church (South) proposes to inaugurate at Phoenix an Arizona distriet high school. The buildings will cost \$60,000.

All the saloons at Wardner, Idaho, have been closed. Miners have been holding secret meetings of the union in

One manufacturing plant at Payallup, Wash., has this year made and sold :10,-000 worth of tree sprayers, all of them having found sale in Oregon and Wash-

A Mexican while prospecting in the hills north of Castle Dome in Arizona found a silver bar weighing 104 pounds. There is considerable speculation as to how the bar got where it was found.

The payment of the interest on the \$200,000 of bonds issued in 1885 by Maricopa county, A. T., to the Maricopa and Phoenix railway is to be enjoined, and the legality of the bonds issue is to be

Miraculous cures are reported by Santa Teresa at Nogales, A. T. Teresa was ordered from Mexico several months ago, owing to her sympathy with the Yaqui Indians and her supposed disloyalty to A curious fish has been found on the

beach at Port Orford, Or. It has legs and toes, a tail and a spiked nose, and no signs of scales of any kind. It is the first marine wonder of the season in that locality. The Bradstreet Mercantile Agency

reports twelve failures in the Pacific Coast States and Territories for the past week, as compared with thirteen for the previous week and twelve for the cor-responding period of 1891.

A colony of some fifty families of Scandinavians from the vicinity of Spo-kane and the Palouse country, Wash., are looking for a location in Lane county, Or., where they can get several thousand acres of land in a body.

year 2,870,059 pounds of sugar. Of this quantity 516,000 pounds were from the syrups of 1891, and the balance was from this year's beet crop-2,352,059 pounds.

W. A. Merralls, a mining engineer of Los Angeles, claims to have discovered a solder for aluminium, a process which has in vain been sought for during the past thirty years. The invention will be of great value in dentistry, aluminbeing admittedly far superior to rubber or gold in such work. The solder, it is claimed, is also applicable to Ger-

Pedro is endeavoring to shut off the ferry landing from the boat that is regularly rowed to Terminal Island, a place of way for a street across the Southern Pacific's track to the water's edge, so that they can reach the ferry. There is with great strides during recent years, some bitterness over the matter.

bath each leg was found encircled with a garter made of canvas, doubled and edges sewed together. The garters had apparently not been off his legs for many months, if for years. Each contained fitteen \$20 gold pieces, making \$630 in all. He also had \$4 in his pockets. Garden and Fruit Culture Taught in the He had every appearance of being a tramp.

The sloop Idler, which sailed from Seattle last June with a party of prospectors for Alaska, has returned after an unsuccessful cruise. The party consists of George Fisher, August Anderson, M. L. Johnson and Sam Sanner. They prospected on Sumter and Sheep Islands and found many found many good quarts ledges. the valuable claims have been lo-

fornia on some of the down-river ranches, and the crop is said to be very satis-There is quite an army of buy ers in the market from San Francisco A majority of the pickers are Chinese though a number of Nevada Indians have aiready come to engage in the work. While the redskins are there for the purpose of working, they are not rushing pell mell into the hop fields. A well-known grower says there is a prevailing opinion that the Indians and Chinese have this year pooled their issues and are going to put up the price of picking to a point that almost means ruination to the growers. They are now paying 90 cents to \$1 per hundred pounds to pickers, and this will probably be increased at the rate of 5 cents per hundred.

The total assessed valuation of all railroads in Montans, as fixed by the State Board of Equalization, is \$9,287,representing twenty-nine railroads with an aggregate mileage of 2,662. The Northern Pacific main line has a mileage of 782.6 and its rolling stock is val-ued at \$1.635 per mile for assessment purposes; its rails at \$700 per mile; the roadbed \$530 per mile and the roadway \$100 per mile. Its main line and branches have a combined relies. valued at \$4,178,331. The Great orthern and its branches count 1,057 miles, valued at \$3,712,701. Rolling stock on the latter road is assessed at \$5.0 per mile; rails, \$1.700; roadbed, \$1,700 and roadway \$100 per mile.

There is an increase of the assessable value of the railroads over 1891 of \$1,000 to the construction of the same of the construction of the constructio Pacific extension of the Great Northern, | youth .- Boston Journal.

PURELY PERSONAL

The Alps Cause Mark Twain to Pay Frequent Visits to the Republic of Switzerland.

H. W. Webb, Vice-President of the New York Central, occupies Mr. Depew's chair while the latter is away. Webb is tireless, quick and accurate

Hon. McKenzie Boweli, Minister of the Militia, is at Toronto, en route to the Pacific Coast, on a tour of inspec-Succi, the faster, is insane and now in

an asylum near Paris. His delusion has taken the form of a belief that he is Casar and Napoleon in one. THE NATIONAL GUARD OF NEVADA. The only surviving child of Robert Fulton, the inventor of the steamboat, is said to be living in Poughkeepeie,

mother of Rev. Robert Fulton Cray of that city. Miss Mary E. Wilkins is another of New England's "little women" who, like Louisa M. Alcott, have struggled for same and attained it. She is only 5 feet

tail and very slender. Prof. Asaph Hall discovered the two moons of Mars. He named them Deimos and Phobos after the two Homeric at-

tendants of the god of war, from whom the planet takes its name. Mrs. Hannah Harmon, Brockton, Mass., was born the day preceding Washington's retirement from office, and has thus lived under the adminis-

tration of every President of the United The adjournment of Congress com ple es a therty years' service in the House of Mr. O'Neill of Pennsylvania Wr. Holman comes next in length o representation, as he has been for twen

ty-eight years a Congr-ssman. Henry Pettitt, the noted English playwright, once wasered a man that he would in seven days write, rehearse and produce a play which would take an hour to act. He not only did this, but the play was a discinct success.

J. E. Minor, Assistant Treasurer for The National Guard of Nevada has gone into camp for the first time in its treasury, still retains \$5.5,000 in Confedbistory at Treadway's Meadow with nearly 400 in the field.

One manufacturing plant at Poyallup, 3,000,000 acres of Western lands at one

> Careers are very prettily mixed in J C. Macdona, the new Conservative mem-ber of Parliament from Rotherhithe, the East, who is officially described thus: a clergyman of the Church of England; is a barrister; President of the Kennel

Captain Frederick Watkins, the com mander of the steamship City of Paris is a man of prominent features, of kind ly facial expression, with keen eyes and iuli beard, and is the son of a British army officer. He was born in Sussex

England, Mrs. Henry Ward Beecher has arrived at the age of 80 years. She is still strong and active, and does much litwork. She was born in West erary Sutton, Mass. Her maiden name was Eurice White Bullard. Four of her ten children are living.

The wife of Representative Springer is a writer of ver-es, a volume of which has been printed. She has sweet, gentle manners, and is not d for her habit of wearing gray g was that harmonize with her handsome gray hair and dark eyes. It is a fashion that pleases her artistic

Ik Marvel (Donald G. Mitchell), who was a great sufferer in his youth from weak lungs—a trouble which he got rid of by farm life and sea travel-is living on his farm, Edgewood, near New Haven, enjoying at the age of 70 a vigor of body and mind unknown to him in his

younger days. Ex-Senator Van Wyck, whom the the Chino (San Bernardino county, Cal.) settlers of the State. Before the outnated for Governor, is one of the pioneer beet-sugar factory had turned out this break of the war he led a caravan of colonists from New York, and pre-empted a large tract of land where the thriving town of Nebraska City now stands, General Van Wyck himseif owns a fine farm

of 800 acres. Hall Caine, the navelist, lives in pretty cottage called "The Hawthorne" n the heart of the beautiful Westmore land lake country, made famous by Wodsworth, Coleridge and Southey. He has a typical Celtic face, not unlike that of Shakespeare in its contour, and dresses untidily, and is lazy in most things. At present he is at work upon earning about 20 per cent, per annum. The Southern Pacific Company at San an idealistic life of Jesus, which, he believes, will prove his masterpiece.

Mark Twain's name so frequently apears on the list of arrivals at Geneva popular on Sundays and holidays, and that it might almost be supposed the the citizens propose to condemn a right Hartford author had expatriated himself that it might almost be supposed the and taken up his residence among the Swiss, His liking for Europe has grown and he seizes every possible occasion to cross the water. "It's the Alps that A man found ill in a shanty on the cross the water. "It's the Alps that outskirts of Sacramento was taken to draw me there," he said to a friend not the hospital, and when stripped for a long ago. "They follow me everywhere, and I cannot get away from them."

EDUCATIONAL NOTES.

French Schools-Denominational Sch o's in Kansas,

Manitoba Catholics are determined t naintain their separate schools.

Two of the graduates this year at the Chicago College of Law were women. Seven of the eight graduates of the State Library School at Albany this year are women.

A two years' course in pedagogy is opened at the University of Minnesota this autumn. In France there are 28,000 peasant

schools in which are taught garden and fruit culture through State aid. Mrs, Frederick Billings of Woodstock Vt., has donated the sum of \$2,000 for s

high-school building at that place. Missouri has 4,399 more Sunday-sche officers and teachers than in 1891, 500 more schools and 30,000 more scholars. There are thirty-five denominational schools in Kansas. Almost every sect on the road to heaven has a training school in that State.

Sir Daniel Wilson, President of th Toronto University and probably the most distinguished educator in Canada is dead at the age of 76.

Yale will have a handsome, new parchological laboratory. This will be the second laboratory of its kind in this country, the other being at Park University, Worcester.

At Boulder, Col., they have started State Divinity School, which is to be non-sectarian and without denomination tional bias. A sort of religious mur wump college, so to speak. It is probably the holdest attempt educational

hat Boulder ever made. contained fifty-five free traders and forty three protectionists. This year's senic

BEYOND THE ROCKIES

Superior Tea Grown and Cured in South Carolina.

Mr. Blaine's Services as a Speaker in Great Demand-New Method of Settling Damages.

The mints coined 455,232 silver dollars

Broom-corn harvest is on in Kansas now. The crop is large and fine.

Minnesota paid bounties to the amount \$52,000 last year for wolf scalps.

The Chicago and Erie road is sinking into a marsh near Valparaiso, Ind. Grasshoppers are doing an immense amount of damage to the crops in Hu-

ron, O. The Missouri, Kansas and Texas rai road wants to increase its stock by \$13, 000,000,

Kansas City street-car conductors undertook to form a union, and were discharged. Boston's tax rate for 1893 will be \$12.80

on \$1,000, an increase of 3) cents over last year. North Carolinians will erect a monufederates from that State.

More building is going on in Chicago than in New York and Brooklyn together, says the New York Post. The Jacinto silver mine at Aspen, Col.

duction of 3 cents per bushel in their though yet small, are said to be increas Wages. Nebraska farmers are preparing for

C. H. Emerson of Whitehall, N. Y. has invented a new motor power for airhas invented a new motor power for air-ships, "based on the principle of the ruling of the First Comptroller, which Europe will be held in Paris in 19-10, thus kex.

boomerang." Woodville, Mich., built over the Stand ard mine, which was flooded and desert-ed, is sinking, and the inhabitants are greatly alarmed.

The New York Herald claims to have secured proofs that a green-goods place has been running for years within a short distance of a police station.

Glanders has broken out among the horses in Nashville, Tenn. Stringent measures are being taken by the health department to stamp it out. The pension agency in Topeka is the

largest in the country. It pays out annually \$15,000,000 to the veterans of Kansas, Missouri and Colorado. In drilling a gas well for Dr. Preston

in Anderson, Ind., recently the drill went through a vein of iron at 375 feet, tin at 450 feet and lead at 500 feet. A syndicate has secured a controlling

interest in the Lynn and Boston railroad. The deal represented an outlay of \$2,000,000, including the Naumkeag line. Samples of tea grown and cured at Summerville, S. O., have been received in Baltimore, which expert tea dealers have pronounced superior to East India

the prohibitory law, sold last year over | will be exhibited at the World's Fair. \$57,000 worth of whisky for medicinal purposes.

the title of a strip of land along the lake by Elisha Hundley of Virginia, rests with the city. Out of a total of 73,034 paupers

almshouses in the United States in the year covered by the eleventh census 91.15 per cent. were white, and 8.85 per cent, were colored. According to inside information the

Pullman Palace Car Company is now and carrying more to surplus account than it pays out in dividends.

Mrs. Frank Leslie-Wilde returned rom Europe on the steamer La Bretayne Willie Wilte remaine tin London. Mrs. eslie says this clemate does not agree with him, being "too stimulating. The windows of the armory of the

Eighteenth Regiment at Pittsburg have Fair. been broken with stone thrown by men who made their escape. An attempt to steal the arms had been previously made.

out certificates, and a test of the law railroads during the World's Fair. will be made before the courts. Until the decision on the constitutionality of the law is obtained the Chinese will not I register.

Jonas Wolfe, who has been elected Governor of the Chickssaw nation, is a mil-blooded Indian, and cannot speak English. He is opposed to any legisia tion which will tend to advance his people in civilization.

Mr. Biaine's services as a public speaker are in great demand this year. The people of Skowhegan, Me., have had the nerve to ask him to deliver an oration upon the occasion of the tenth anniversary of the opening of the shoe actory.

The Treasury officials state that th department has a balance of \$50,000,000. and the revenues, notwithstanding the loss of \$60,000,000 on sugar, are increasing at the rate of \$1,000,000 a month rom the customs alone. This rate of increase has been going on since March 1

At Golden, Col., a sluice that does the work of saving fine gold is in operation. it consists of a series of boxes lined with strips of Brussels carpeting and so arranged as to allow the sand and water to be carried from one to the other, and very particle of the impalpable flour old is said to be saved.

The Burlington is furnishing its roangines with 200 pounds of coke when they go to the Chicago depot to take out a train, the object being to prevent makng smoke within the city limits. The uburban and switch engines have eithe een equipped with smoke-consumers o rders have been issued to that effect.

Pres dent Harrison's proclamation imosing upon vessels passing through St. Marie's canal with cargoes for Canadian ports a toll of 20 cents per ton in retaliaion for a similar toll on cargoes and sassengers in transit for the United states passing through the Welland canal was issued recently. The proclamaion is to take effect September 1.

The Wabash road has a lopted a nenethod of settling for damages. In an were kil'el. The Wabash made on hecks of \$2,00 each to the families of the victims, and handed them over without receipt or the waiver of futur-a ms. It also furnished special train the funerals of three of the men

FROM WASHINGTON CITY.

Representative Hermann Secures an Extension of the Mail Service in the State of Oregon.

The bureau of American Republics is informed that Senor Don Antonio M. Flores, recently President of Ecuador, has been appointed and confirmed by Congress as Minister Plenipotentiary of that country to the United States, and will also be appointed honorary Com-missioner in-chief to the World's Columbian Exposition.

The discrimination by Costa Rica against vessels and trade with the United States arising from the rebate allowed heretofore by Costa Rica of a 5 per cent. custom duty in favor of certain foreign vessels having been discontinued by a repeal and the ground for complaint of the government removed, ve-sels of that country will hereafter be admitted to United States ports without the exaction of discriminating duties.

Representative Hermann has secured the extension of the mail service on the Holley-Crawfordsville route, to beg n at in session at St. Petersburg. Sweet Home in Linn county. He has Rye is short in Russia, also secured an order from the Postoffice England is a very poor crop. Department inviting propo-ais for a mail service twice a week from Bridgeport by way of Hereford to Unity and back, in Baker county, Or. The department also upon the showing of Mr. Hermann has issued proposals for bids f r a mail serv ce from A sea by Lob-ter to Fisher in Benton coun y and back, once a week from October 15, 1-92, to June 30, 1894

until regular letting. A second report on the Indians of the Southwest has been received at the In dian bureau from Dr. Dorches er, Super intendent of Indian Schools. The report prominence to the Apaches and Navaj s. female copulation in the principal towns. The whole Indian population of the Ter ritory is given as 35,707, and the number of children available for schools as

4,28). This is an increase in the popuintion since 1880 of 3,276. Of the children about 1,200 attended school either has resumed work after three years' idle-ness. The new find is said to be very in Ar zona or elsewhere. In 1880 only seventy-three children of Ar zona In-The river coal miners at Pittsburg are dians made any pretense of attending expected to strike against a proposed respected to strike against a proposed respected. The school accommodations, ing each year, and for 1863 accommoda-tions will be furnished for 1,070 children Switzerland. mother State-product train to advertise in the ferritory. The Superintendent is

The officers of the Interior Departwill possibly prevent the use of nearly \$2,000 in surveying lands. The appro priation act provided that of the \$375, 000 appropriated \$125,000 should be ex pended within railroad limits, and the Comptroller holds that none of the balance can be expended within these lim

its. As large portions of public lands are within railroad grants, especially lands which it is desirable to survey, it is pos-ible that a great many States be short on funds or surveys. It is thought Oregon would be the sufferer under this ruling, while portions of Washington State would be benefited. Acting Secretary Chandler says that notwithstanding the ruling he intends railroad limits.

THE CHICAGO EXPOSITION.

Snohomish Reservation to Furnish Two Relics of Past Ages of Indian Life to the World's Fair.

France intends to show its skill in andscape gardening at the World's Fair. The city liquor agency in Portland, Me., established under the provisions of Adams for her son, John Quincy Adams, The fine arts building at the World's sity teaching to workingmen.

Fair will have a mosaic floor, the con-Judge Anthony of Chicago holds that tract for which has been let at \$16,989. It is estimated that the total cost of shore of Chicago, dedicated to that city World's Columbian Exposition will be Sions.

The German exhibit at the W rld's Fair will contain an architectural display including drawings illustrating two nundred or more notable buildings of the Empire.

A New York editor has started a dollar fare wave in connection with the Chicago Exhibition next year, the rate to be alowed to all workingmen living within 1,500 miles of the Breezy City.

An Indiana stone-quarry company having a life-size figure of an elephant chiseled out of a solid block of stone. It will be II feet high and weigh thirty tons. It will be exhibited at the World's

It is estimated by a committee of enthe chinese in Chicago refuse to take

The Chinese in Chicago refuse to take

Rhode Island will present its World's Fair building t . Chicago after the exposition closes. The structure will be very picturesque in appearance, being a reproduction in part of the famous "Old Stone Mill" at Newport.

More than 200 panels of native woods will en er into the interior decoration of the Washington World's Fair building. Some of them will be carved and others decorated with paintings of Washington scenery and groupings of flowers, fruits, grains, fish, game, birds, etc.

William T. Baker's resignation as President of the World's Columbian Exposition Company has been accepted and H. N. Hig nbotham elected to succeed Mr. Baker. Fourd W. Peck was promoted from the ranks to the First Vice-Presidency, vacated by Mr. Higin-

A whaling party is being fitted out Massachusetts port with a view of obtaining a live whale for exhibition in the fisheries department at the World's Fair. If captured, the whale will be his torpedo by Russia, but preferred to confined in a tank and towed to Chicago by way of the St. Lawrence river.

The New York Central railway in its exhibit at the World's Fair will strikingvillustrate the wonderful improvements hat have been made in railway transportation by showing a magnificent, crease of the number of fort fications on implete vestibuled train and alongs de the border is taken to indicate Germaof it a reproduction of the first train of my's continued belief that France mediears, which resembled old-fashioned tates an attempt at revenge. stage coaches.

The New York State Board of Charor the World's Fair of the products o he charitable, corrective, reformatory and eleemosynary institutions under its North America and from South America. supervision. The exhibit will contain attended by numerous Bishops and obotographs, models, illustrations, statistics, and a comparison showing the reach Rome in April. progress of work for the past twenty-

ire, and the rest with rule stone too's.

Dick Lawis, another Indian, is constructing an old fashioned barkhouse, 6x8 feet and 6 feet high, with thatch roof.

In the space of twenty months twenty-nine years. Previous to the last rain, which occurred in 1888, there was a period of dry weather which lasted twenty-nine years.

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FOREIGN CABLEGRAMS

Built in Alsace.

CHOLERA PANIC IN CONSTANTINOPLE

New Species of Bear Discovered in Thibet, Asia-An Uprising Expected in Bolivia-Etc.

Of Waterloo veterans France has eight

The vintage prospects in Spain are very good. An International Railway Congress is

Rye is short in Russis, and hay in Live fish have recently safely been sent in the mails from India to the Brit-

ish Museum. Germany's new military bill reduces the term of service, but aids 60,000,000 marks to the budget.

The British war office authorities are dispatching to India the first meraliment of the improved magazine rifle. An nurising in Polivia is expected a

any moment. A very uneasy teeling exists throughou: the Republic. The Bosnian provincial government ment to the memory of the dead Con- deals with Indians n Arizona, and gives has appointed indy doctors to attend the

> The V ceroy at Canton reports the execution of 1:0 cr minals within the last year, charged with piracy on the Canton There is a cholera panic in Constantinople. The Saitan and his Court and

State Ministers have fled to Elbruz Mountains. The International Peace Congress at Berne has decided to establish an Inter-

The large shipping firm of George their agricultural resources throughout not favorable to removing Indian chil-the East.

Tweedy & Co. at London has suspend-dren to Northern schools.

Tweedy & Co. at London has suspend-ed. It is believed the stoppage of business is but temporary.

The next international exposition in appropr ately celebrating the dawn of the twentieth century. Mineralogists now exploring Northern

richest precions stones. The arbitration agreement between the United States and Chile has been ully ratified by the Chilean government

and printed in the official gazette. Gladstone before the elections said: "I fear the future of Europe is a very dark one, although with God's help the present peaceful situation may still last

for some time." Owing to the change of government in not with standing the ruling he linends to extend the money where he thinks it will do the most good, regardless of the as yet to agree upon the time and place fact that it may be expended within the Monetary Conference.

> Thibet. The animal was chocolate colunknown to naturalists. A small observatory is about to be

the highest peak in the Alps. At the meeting of the Oxford University Extension Society recently it was decided that the time had now come to make a special effort to extend univer-

The Dake of Fife, the rince of Wales' son-in-law, has made a speech which has attracted much attention from his recommendation that large estates should about \$:5,000,000. nearly \$7,000,000 of be cut up and sold as a matter of scial which will be paid by holders of conces-

> between Germany and Havti and Venezuela rejoices in the assumption that American influence in Spanish America will thus receive a check. During the year 1892, thus far, the as cent of Mount Blanc, once considered among the rarest or achievements, h s

> been successfully accomplished by five term ns, our Americans, three Frenchmen and two Englishmen. The Lon ion Chronicle says: There is a strong rumor affoat that Gladstone will retire from office in the spring, and also that a Harcourt party and a Rose

bery Spencer party ex sts in the ranks of the Liberals-a Lords' party versus a Commons' party. @31gc per pound, Woot.—Umpqua Valley, 16@18c Wil-An original method of inducing the esidents of Aisace-Lurraine to become Germans has been decovered by the Volk, the organ of Herr Stoecker. This ournal proposes that the State shall give dowry to every native of A sace-Lor-

raine who marries a German. The total strength of the Chinese army about 600,000 men, of whom more han 200,0 0 are permanently stationed or the garrison of Peking. The arms o these troops are of the most primitive types, and consist principally of long pears and knives secured to long poles,

bows and arrows and clubs. Underneath the ruins of the palace of Saint Cloud, about to be demolished, lie hidden jewels and treasure that beonged to the Empress Eugenie. The State has reserved to itself the owner pound. ship of any precious objects that may be and during the progress of the demolition.

Lou s G. Brenan, the inventor of the amons \$550,000 torpedo, has been created a Companion of the Bath by Queen Victoria. Mr. Brenan is by bir h an 23x36, frishman, but spent much of his life in 73cc. He was off-red \$850,000 for sell it to England. The Paris Siecle says that several new fortresses are being built in Alsace. Neuf Bisache is to be connected with

Strasburg and the chain of forts on the

Rhine greatly strengthened. The in

It is announced that on the occasion of The New York State Board of Charthe Episcopai jubilee of the Pope next ities is prepairing an industrial exhibit year there will be 700 priestly pilgrims from the United States, be

Great excitement has been caused at Rome by the dismissal of Cardinal Rug-The Spohomish reservation is to fur- giero, Prefect Financial of the Affairs of ish two relics of past ages of Indian the Propaganda, and who has been lookife to the World's Fair. Old man Tum- ed upon by many as the probable suctum, aged 65, is making a thirteen-foot cessor of Pope Leo XIII. It is said that sance in the manner and with the means | the Pope himsel ordered Ruggiero's dishowhood, without nails and fastening missal, being convinced, as the result of with cedar thongs. Most of the work of an inquiry, that Ruggiero, and not Mon-collowing out the cedar log was done by signor Folicht, was really the guilty

PORTLAND MARKET.

Produce, Fruit, Etc. WHEAT - Nominal, Valley, \$1.20 Walia Walia, \$1.12% per cental. Several New Fortresses Being 13.90; Graham, \$3.90; Supertine, \$2.75 Pure Milk Cannot be Obtained

per barrel.
OATS—New, 45@47)4c per bushel.
HAY—\$12@14 per ton.
MILLSTOFFS—Bran, \$.5; shorts, \$18, ground bariey, \$22.50@25; chop teed, \$16 @22 per ton; feed bariey, \$24@25; mid-dings, \$26@28 per ton; brewing bariey, \$1.10@1.15 per cental; chicken wheat,

COW NOT A RECTIFYING APPARATUS.

\$1.30 per 100 pounds.
\$1.30 per 100 pounds.

BUTTER—Oregon fancy creamery, 25@
27%c; fancy dairy, 22%@25c; fair to
good, 17%c@2 c; common, 12%@15c;
California, 38@40c per roil,

CHEESE—Oregon, 12@13c; Young
America, 13@14c per pound.

EGGE—Oregon, 20c; Eastern, 20c per
dozen. Poultry-Old Chickens, \$5.00@5.50 rollers, \$3.50@4.00; young ducks, \$2.50@

3.50; old geese, nominal, \$5.00@7.00; young, nominal, \$7.00@0.00 per dozen; turkeys, 15@loc per pound. VEGETALES—Cabbage, \$2 per cental; quantity will be attended by an immediate, \$75@bbc per cental; silver diate and corresponding diminution of skins, \$1@1.15 per cental; newpotatoes, \$5 the flow; indeed, it would seem that the @\$1 per cental, equach, 2@3c, O.egon importance of water as an element is cucumpers, iveloc per dozen; tomatoes, milk production is represented by the 75c per box; Oregon turnips, loc per faction representing its value as dozen; young carrots, loc per dozen; beets, loc per dozen; Oregon corn, log nal. Some people seem to think that 12)go per dozen; sweet potatoes, 3)go nature made the cow a filter or re-tin-

\$1.00 gr.25 per box; Oregon grapes, \$1.00 and trog ponds, at which in the compears, \$1.00 per box.

Staple properties Honey-lugisc per pound, SALT-Liverpool, \$15.00@17.00; stock, \$11@12 per ton.

COFFEE-Costa Rica, 2116c; Rio, 20c Sarvador, 20c; Mocha, 27 & 30c; Java, 25 27 c; Arbuckie's 100-pound cases, 21 7-20c per pound. Synur-Eastern, in barrels, 40@55c half-barreis, 42% @57%c; in cases, 35@ 80c per gation; \$2.25 per keg. California

in barreis, 20@40c per gation; \$1.75 per

Ricg-Island, \$5.00@5.25 per cental;

Japan, \$5.00@5.25. DRIED FRUITS-Petite prunes, 8@10c Thibet claim to have discovered valuable si. ver, 85@@10c; Itahan, 9@10c; Germines of gold and many varieties of the man, s@10c; plums, 5@7c; apples, 45@7; evaporated apricois, 13@14c; peaches, lo@ile; pears, Se per pound. Brans—Small white, 3½c; pink, 3½c;

bayos, 3% @4e; butter, 3%e; limas, 3% g4c per pound. SUGAR—D, 434c; Golden C, 436c; extra C, 4c; Magnolia A, 5%c; granulated, 5%c; cube crushed and powdered, 6%c; confectioners' A, 5%c; mapie sugar, 15@

c per pound. CANNED GOODS-Table fruits, assorted quoted \$1.75@1.90; peaches, \$2.00; Eartiett pears, \$1.80@1.90; pinms, \$1.37½ @1.50; strawberries, \$2.25; cherries, \$2.25@2.40; blackberries, \$1.85@1.90. A new species of bear was shot by 2.80; apricots, \$1.40; pineapples, \$2.25@
2.80; apricots, \$1.75@1.80. Pie fruit: As-Captain Bower during his late travels in Thibet. The animal was chocolate coloret, with a white collar, and is quite 1.40 per dozen. Vegetables: Corn, \$1.50 coret, with a white collar, and is quite 1.40 per dozen. Vegetables: Corn, \$1.50 @2.00; tomatoes, 95c@\$1.00; sugar peas, 95c@\$1.60; string beans, 95c@\$1.00 per erected soon on the very summit of dozen. Meats: Corned beei, \$2.00@2.10; Monte Rosa, which has an altitude of 15,581 feet, and is, next to Mount Blanc, \$3.15; 2s, \$5.5; deviled ham. \$1.50@2.75

\$..25@2.50; 1/4 bbl., \$5.50. NAME Base quotations: 4ron, \$3.00; teel, \$3.00; wire, \$3.50 per ker IRON-Bar, 2%c per pound; pig iron, 24@27 per ton.

STEEL-1014c per pound, Tin-I, C, charcoal, 14x20, prime quaty, \$8.25@8.75 per box; for crosses, \$2 The Berlin Tag-blatt in announcing the conclusion of the commercial treaties quality, \$6.62% per box; I. C. coke plates. 14x20, prime quality, \$7.75@8.00 per box. Lean-the per pound; bar, 614c.

Snor-\$1 80 per sack. Новявянова—**\$**5. NAVAL STORES-Oakum, \$4,50@5 pe ale; rosin, \$4 80@5 per 450 pounds; tar Stockholm. \$13.00; Carolina, \$17.00 per barrel; nitch, \$6.00 per barrel; turpen-tine, 65c per galion in carload lots.

Hings—Dry hides, selected prime, 7% &-c; 1% c less for culls; green, selected, over 55 pounds, 4c; under 55 pounds, 3c; sheep pelts, short wool, 30@50c; medrum, 60@80c; long, 90c@\$1.25; shearings, 10/220c. tallow, good to choice, 3

amette Vailev. 15@18c, according to quality; Eastern Oregon, 12@16c per sound secording to condition. Hors-Nominal. BEEF-Live, 11/4 #21/40; dressed,

Murros-Live, 314@316c: dressed, 7c; iamne, live, 3%c; dressed, 8c. Hogs—Live, 5%@5%c; dressed, 7%@ VEAL-4@6c per pound. SMOKED MEATS-Medium bam, 14:015c large ham, 1414 @1434c; breakfast bacon, 13c; dry sait sides, 1015c; smoked sides, 1115c; smoked bacon, 115c per pound.
Lago—Compound, in tins, 914c; pure,

in tins, 1136c; Oregon, 1036@1236c per Bags and Bagging. Burlaps, S-oz., 40-inch, net cash, 63/sc; burlaps, 10-oz., 40-inch, net cash, 73/2c; burlaps, 50-oz., 60-inch, net cash, 8c; buriaps, 15-oz., 60-inch, 12c; buriaps, 20oz., 76-inch, 1414c. Wheat bags, Calcutta, 23x36, spot, Sc; three-bushel oat bags,

Reasoning by Analogy. Jack Dempsey rises to remark that prize fighting "will cure dyspepsia, insomnia, consumption (in its early stages), malaria, melancholia, incipient paresis, the blues, coids, coughs, sore throat and fevers."

This is not generally understood, but when the feature of a large surplus of the feature of the f you realize that a kick of a mule has been known to cure longevity, it doesn't seem

The wire rope used in the tunnel at Glasgow, Scotland, is the largest and longest wire cable in the world. It was made at Cardiff, Wales, in 1885, and is 2,400 fathoms in length, or about two miles and 108 yards. It weighs 21% tons, and has nearly

Impossible.-Minneapolis Tribune.

100,000 fathoms of wire in its makeup.-St. Louis Republic. Clam Diggers Make Good Wages. Sometimes a good clam digger makes as uch as twenty dollars a week supplying the canneries at thirty-five cents a bushel. Recently some of these establishments have canned the liquor of clams, which

finds a ready sale.-Cor. New York Sun. Umbrellas are rarely used in Aden, Ara-

THE FARM AND GARDEN

From Impure Water.

An Abundant Supply of Pure, Living Water Should be Furnished at Whatever Cost.

In every gallon of mik there are at

lea-t seven pints of water, a fact in it-self sufficient to convince one that good milk cannot be obtained from an impara water supply, and that a shortage in quantity will be attended by an immefaction representing its value as a costituent, says J. B. Harris in Farm Jon the per pound; Oregon caundower, 7oc ing apparatus, into which any among of state, unwhole-some and impure water may be intrained with impunity; but the experienced cheesemaker know betorus trawtors peaties, \$1.00@1.20 per ter. In the course of an extended exbox; Sichly smoons, \$9.5J; Camornia rence as a chee e instructor in Canada, smoons, \$7.00@8.40 per box, apricots, \$1 per tox; Cantornia Bartiett pears, \$1 2. of this article has met with more defi-### 150 a box; Cantornia cantaseups,\$1.50 curty from bad water than from any other cause. It is a fact that in numer 2 00 per dozen; Oregon watermelons, tanks of the pasture throughout the 12.000:2.00 per dozen; Cautornia grapes, dairy beit there are low places, swamps gi... 5 per box; p neappers, \$3.00 per of the season the cows are compelled to dozen; cracappies, 53@6 c per 23 pound resort to quench their thirs. This one talian prunes, \$1.00 per box; Oregon not to be. No prudent dairyman will talian prunes, \$1.00 per box; Oregon permit his dairy to drink at these places. They should always be filled up or fenesi out, and an abundant supply of pare, living water should be inraished at who were cost. It requires from one to thirty-one pounds more or swamp water mi k to produce a pound of cheese this it does I pure-water milk, and it always engender- ga-eous curd and cheese loathsome flavor.

Reproduction and Inbreeding. [Farme s' Gazette,]

The reproductive powers of fowls are lowered by inbreeding but their size and outward form will be maintained, just as it is with cattle. We have irequently noticed the statement that to inbreed turkeys makes them delicate and reduces their size. They are coeven here a measure of inbreeding dos not reduce size.

We are strongly inclined to the belief that size in these birds will be fixed by inbreeding. If a hen over twenty-lost pounds be mated with a cock of forth pounds unrelated, we would expect he to produce spiendid birds, and she would But she will be less likely to produc hens as large from this mating as the would do if mated with her best real From her son she is likely to breed a large hens as herself. This mating, how ever, is too close if there be any delicare but, if they be sound, healthy birds there will be no bad effects, except tha it may reduce the number of eggs. One such mating will do no harm if the birds be sound, but we think it will do much good by fixing the desirable character istics. This is also true in breeding lor feathers; but we would not go further than one mating with so close relatives. After this we must get entirely unrelated per dover Fish: Sardines, 75c@1.55; lobsters, \$2.30@3.50; salmon, tin, 1-lb, talls, \$1.25@1.50; flats, \$1.75. 2 lbs. which inbreeding may be resorted to again.

An Experiment in Corn-Growing

At several experimental stations lat year triais were made of the result from depriving every alternate row of compl its tassets, in every case the trial showed an increase of grain on the row from which the tassels were removed, Nature has undoubted v g ven the com p'ant far more po ien in its tusse's than s needed to per ent the seed. It had to do so, because as nature plants corn it usa-ily outs one grain in a place. Uider nch conditions probably not one-tweetteth of the pollen would fall on the sik, and if there were much wind, much less than that. Now corn is planted in news and hells, so that each him helps to lertilize others. It is well worthy of experiment to find how many or these stake can be deprived of their tassels and leave enough polien to territize the cmp.
if there is a little less than needel, it will probably result in better seed, the tertilized grains crowding over into the spaces that have missed their pollenand thus producing round, well-d-v-loped instead of those usually com

pressed in the middle of the ear. SOME SHORT ROWS.

Never give your chicks water before they have received their morning meal. It is economy first and last to feed so as to keep the lowls in good, thriity con-

good butter cow. Pounded bone as large as grains of maize is good for fowls. Bones should not be calcined first.

You can't produce eggs and lice at the

For the money invested there is noth

ing that pays better on the farm than a

same time—one business is entirely ser arate from the other. Farmers who tell you dairying doesn't pay are the ones that are trying to get beef and butter from the same cow. Milk is one of the best feeds you can give your fowls, and especially is this so in regard to small chicks. It should be

placed so they can go to it at all times.

Some onion growers do not thin onions at all. The resu t is that at harvest time they have a large amount of onions, to arge for sets and not large enough to be desirable feature of a large surplus plants. It is no child's play to cultivate and weed onions, and to work over patch where the plants are in many laces from six to twelve inches apart labor and money lost. It is much better to sow the seed reasonably thick and thin out the surplus plants. This is an important point, and should be properly

A woman photographer of New York makes a specialty of children, having knack of getting out their best points and posing them so that they look natural

The use of the long range Martini rife has had a tendency to discourage the per rushing tactics of the native tribes of india.

In the space of twenty months from